05-28-03

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| 4.6  | Application Number     | 09/104,947         |
|--|------------------------|--------------------|
| TRANSMITTAL  | Filing Date            | June 28-1998       |
| FORM   | First Named Inventor   | Kent Forbord et al |
| (to be used for all correspondence after initial filing) | Art Unit               | 2652               |
|  | Examiner Name          | W. Klimowicz       |
| Total Number of Pages in This Submission                 | Attorney Docket Number | STL8572            |

| ENCLOSURES (Check all that apply)   |  |   |  |       |  |                           |              |          |  |                          |
|---|--|---|--|-------|--|---------------------------|--------------|----------|--|--------------------------|
|   | Amendme X Af   | ee Attach ent/Reply fter Final ffidavits/o n of Time Abandoni on Disclo | ned  declaration(s)  Request ment Request sure Statement |       | Drawin<br>Licensi<br>Petition<br>Petition<br>Provisic<br>Power<br>Change<br>Termin | g(s)<br>ng-related Papers | ress         | X Return | o Group Appeal Col of Appeals Appeal Col Appeal Not Proprietary Status Lette Other Encl dentify bel postcard | osure(s) (please<br>ow): |
| Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53  |  |   |  |       |  |                           |              |          | MAY 3 0 2003   |                          |
|   |  |   |  |       |  |                           |              |          | echnology Center 2600  |                          |
|   |  | ,   | SIGNA  | TURE  | OF AP  | PLICANT, ATTORN           | EY, O        | R AGE    | TI   | 1                        |
| or<br>Individ   | Individual name   Seagate Technology LLC   Jennifer M Buenzow Reg No 50,124   Signature   M. Buenzow   M. Bue |   |  |       |  |                           |              |          |  |                          |
|   |  |   | С  | ERTIF | CATE   | OF TRANSMISSION           | N/MAII       | ING      |  |                          |
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.Washington, DC 20231 on this date: |  |   |  |       |  |                           |              |          |  |                          |
| Typed   | or printed r   | name  | Rhonda Carl  |       |  | <del></del>               |              | <u> </u> |  |                          |
| Signat  | ure  |   | Phy  | do    | a l  | Parl                      | <del>"</del> |          | Date   | 5-27-03                  |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (05-03)

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## for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1,680.00

| Complete if Known    |                   |                       |  |  |  |  |
|----------------------|-------------------|-----------------------|--|--|--|--|
| Application Number   | 09/104,947        |                       |  |  |  |  |
| Filing Date          | June 25, 1998     | DEOEWED               |  |  |  |  |
| First Named Inventor | Kent Forbord et a | RECEIVED              |  |  |  |  |
| Examiner Name        | W. Klimowicz      | MAY 3 0 2008          |  |  |  |  |
| Art Unit             | 2652              | Mirit                 |  |  |  |  |
| Attorney Docket No.  | STL8572           | Technology Center 260 |  |  |  |  |

| METHOD OF PAYMENT (check all that apply)                                  | FEE CALCULATION (continued)  |          |  |  |  |
|---|--|----------|--|--|--|
| Check Credit card Money Other None  | 3. ADDITIONAL FEES   |          |  |  |  |
| Order U   | Large Entity Small Entity  |          |  |  |  |
| X Deposit Account:  | Fee Fee Fee Fee Fee Description  | !        |  |  |  |
| Deposit Account 19-1038   | Code (\$)  Code (\$)   | Fee Paid |  |  |  |
| Number  | 1051 130 2051 65 Surcharge - late filing fee or oath                                       |          |  |  |  |
| Deposit Account Seagate Technology LLC                                    | 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet                     |          |  |  |  |
| Name The Commissioner is authorized to: (check all that apply)            | 1053 130 1053 130 Non-English specification  |          |  |  |  |
| X Charge fee(s) indicated below Credit any overpayments                   | 1812 2,520 1812 2,520 For filing a request for ex parte reexamination                      |          |  |  |  |
| Charge any additional fee(s) during the pendency of this application      | 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action                 | ٠,       |  |  |  |
| Charge fee(s) indicated below, except for the filing fee                  | 1805 1,840* 1805 1,840* Requesting publication of SIR after                                |          |  |  |  |
| to the above-identified deposit account.                                  | Examiner action  |          |  |  |  |
| FEE CALCULATION   | 1251 110 2251 55 Extension for reply within first month                                    |          |  |  |  |
| 1. BASIC FILING FEE   | 1252 410 2252 205 Extension for reply within second month                                  | 220.00   |  |  |  |
| Large Entity Small Entity   | 1253 930 2253 465 Extension for reply within third month                                   | 930.00   |  |  |  |
| Fee Fee Fee Fee Paid  | 1254 1,450 2254 725 Extension for reply within fourth month                                |          |  |  |  |
| Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee                  | 1255 1,970 2255 985 Extension for reply within fifth month                                 |          |  |  |  |
| 1002 330 2002 165 Design filing fee                                       | 1401 320 2401 160 Notice of Appeal   | -        |  |  |  |
| 1003 520 2003 260 Plant filing fee  | 1402 320 2402 160 Filing brief in support of an appeal                                     |          |  |  |  |
| 1004 750 2004 375 Reissue filing fee                                      | 1403 280 2403 140 Request for oral hearing   |          |  |  |  |
| 1005 160 2005 80 Provisional filing fee                                   | 1451 1,510 1451 1,510 Petition to institute a public use proceeding                        |          |  |  |  |
| SUBTOTAL (1) (\$)   | 1452 110 2452 55 Petition to revive - unavoidable  |          |  |  |  |
|   | 1453 1,300 2453 650 Petition to revive - unintentional                                     |          |  |  |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE                               | 1501 1,300   2501   650   Ottility Issue lee (6) Telssue)                                  |          |  |  |  |
| Ext <u>ra Claims below</u> Fee Paid                                       | 1 1502 470 2502 235 Design issue fee   |          |  |  |  |
| Total Claims X = X = X  | 1503 630 2503 315 Plant issue fee  |          |  |  |  |
| Claims -3" = L ^ L =  | 1460 130 1460 130 Petitions to the Commissioner  |          |  |  |  |
| Multiple Dependent =  | 1807 50 1807 50 Processing fee under 37 CFR 1.17(q)  |          |  |  |  |
| Large Entity   Small Entity Fee Fee Fee Fee Fee Description               | 1806 180 1806 180 Submission of Information Disclosure Stmt                                |          |  |  |  |
| Code (\$) Code (\$)   | 8021 40 8021 40 Recording each patent assignment per property (times number of properties) |          |  |  |  |
| 1202  | 1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a))              |          |  |  |  |
| 1203 280 2203 140 Multiple dependent claim, if not paid                   | 1810 750 2810 375 For each additional invention to be                                      |          |  |  |  |
| 1204 84 2204 42 ** Reissue independent claims                             | examined (37 CFR 1.129(b))   |          |  |  |  |
| over original patent  | 1801 750 2801 375 Request for Continued Examination (RCE)                                  | 750.00   |  |  |  |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | 1802 900 1802 900 Request for expedited examination of a design application                |          |  |  |  |
| SUBTOTAL (2) (\$)   | Other fee (specify)  |          |  |  |  |
| **or number previously paid if greater: For Reissues, see above           | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)  | 1,680.00 |  |  |  |

SUBMITTED BY (Complete (if applicable) Registration No. Name (Print/Type) Telephone 1-952-402-3436 50,124 Jennifer M\_Buenzow (Attorney/Agent) May 27, 2003 Date Signature

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